San Mateo Expanded Site Investigation Near Grants, Cibola and McKinley Counties, New Mexico Daily Report

Date: 1/13/2015

Team:

Derrick Cobb Yellow Jacket Drilling

Health and Safety:

1. On January 13, 2015, the Weston team and Yellow Jacket Drilling (YJD) drilling Services discussed safety topics including inclement weather, slips, trips, and falls.

Note: the team has experienced cold temperatures/ice/snowy conditions. Accumulation of up to six inches of snow was noted at BG-01 location.

2. No near misses or incidents occurred.

Activities Completed:

- 1. Weston and YJD completed drilling BG-01A (survey point 51) to a depth 65 ft where Mancos Shale was noted. No water was observed in the borehole.
- 2. YJD moved soil cuttings to the soil staging pad, topped off grout in boreholes.

Planned activities for January 14-15, 2015:

- 1. The crew plans to complete housekeeping activities, move soil to the soil staging pad, and build a surface pad at location N-3.
- 2. Derrick plans to visit the (b) (6) residence and attempt to secure access to cross over to (b) (6) property.
- 3. Crew demobilization is scheduled for mid-day on 1/15/15.

Open Items:

- 1. Sample well Homestake well 928. Schedule TBD.
- 2. Sample Village of Milan well 907. Schedule TBD.
- 3. Develop and sample N-3A. Schedule TBD.
- 4. Drill BG-06, BG-07 and possibly N-5 upon return to the site 1/20/15.
- 5. Determine which soil samples collected from locations BG-02, N-3 and BG-01 should be analyzed for SPLP and XRD.